# PSAT/NMSQT

# 2014-2015 COLLEGE-BOUI HIGH SCHOOL SOPHOMORES

SUMMARY REPORT

Preliminary SAT/National Merit Scholarship Qualifying Test

## OHIO

Preliminary SAT/National Merit Scholarship Qualifying Test cosponsored by



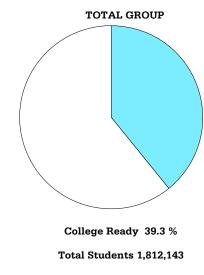
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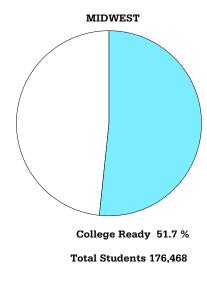
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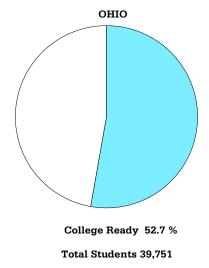
#### FIGURE 1: ON TRACK TO BE COLLEGE AND CAREER READY

The PSAT/NMSQT College Readiness Benchmark represents the score that a student should meet or exceed to be considered on track to be college ready (for more information about benchmarks, check out www.collegeboard.org/results). The pie charts below show the percentage of students in the nation, your region, and your state who have met the PSAT/NMSQT composite score benchmark (142 for juniors and 133 for sophomores).

Use this information in combination with the optional Student Data File CD to identify students who may need extra support or who may be ready for more rigorous course work. In addition, PSAT/NMSOT Summary of Answers and Skills (SOAS) reports can help you target skills to improve with aggregate skills feedback.









#### TABLE 1: NUMBER OF SOPHOMORES TAKING THE PSAT/NMSOT®

	TOTAL (	GROUP	MID	WEST	оню
	Number	Percent	Number	Percent	Number Percent
Male	880,810	48.9	83,877	47.8	19,201 48.5
Female	922,187	51.1	91,696	52.2	20,356 51.5
No Response	9,146		895		194
TOTAL	1,812,143		176,468		39,751

#### **TABLE 2: ETHNIC BACKGROUND**

	TOTAL (	GROUP	MIL	OWEST	ОНЮ
	Number	Percent	Number	Percent	Number Percent
American Indian or Alaska Native	15,790	0.9	1,075	0.6	202 0.5
Asian, Asian American, or Pacific Islander	138,953	8.2	8,442	5.0	1,543 4.0
Black or African American	253,986	15.0	19,689	11.6	6,092 15.9
Hispanic, Latino, or Latin American	405,117	23.9	12,778	7.5	1,314 3.4
White	812,556	48.0	122,520	72.3	27,756 72.5
Other	66,728	3.9	5,025	3.0	1,371 3.6
No Response	119,013		6,939		1,473

#### TABLE 3: PARTICIPATING IN STUDENT SEARCH SERVICE®

	TOTAL G	ROUP	MII	DWEST	ОНЮ
	Number	Percent	Number	Percent	Number Percent
Yes	1,500,432	82.8	153,379	86.9	34,169 86.0
No	311,711	17.2	23,089	13.1	5,582 14.0

Page 3 of 13 1/14/2015



**TABLE 4: SELF-REPORTED GRADE AVERAGE** 

	TOTAL C	ROUP	MID	WEST	оню
	Number	Percent	Number	Percent	Number Percent
A+ (97-100)	65,579	4.0	8,857	5.3	2,062 5.5
A (93-96)	322,403	19.9	42,989	25.9	9,914 26.6
A- (90-92)	303,457	18.7	31,898	19.2	7,584 20.3
B+ (87-89)	280,346	17.3	23,933	14.4	5,799 15.6
B (83-86)	271,296	16.7	23,617	14.2	5,194 13.9
B- (80-82)	147,307	9.1	11,419	6.9	2,502 6.7
C+ (77-79)	112,011	6.9	10,085	6.1	1,960 5.3
C (73-76)	72,748	4.5	7,978	4.8	1,417 3.8
C- (70-72)	27,431	1.7	2,891	1.7	496 1.3
D+ (67-69)	9,944	0.6	1,113	0.7	185 0.5
D (65-66)	7,054	0.4	949	0.6	118 0.3
E or F (Below 65)	3,687	0.2	383	0.2	54 0.1
No Response	188,880		10,356		2,466

#### TABLE 5: YEAR COMPLETING HIGH SCHOOL AND ENTERING COLLEGE

	TOTAL G	ROUP	MID	WEST	ОНЮ
	Number	Percent	Number	Percent	Number Percent
2015	2,940	0.2	92	0.1	21 0.1
2016	36,486	2.1	1,556	0.9	558 1.4
2017	1,628,214	94.0	166,386	96.2	37,064 96.1
After 2017	48,794	2.8	3,378	2.0	658 1.7
Not Planning College	15,809	0.9	1,466	0.8	251 0.7
No Response	79,900		3,590		1,199

Page 4 of 13 1/14/2015



TABLE 6: PSAT/NMSQT® SCORES - CRITICAL READING

	TOTAL C	ROUP	MII	OWEST	ОН	Ю
	Number	Percent	Number	Percent	Number	Percent
75-80	3,071	0.2	405	0.2	91	0.2
70-74	14,263	0.8	1,880	1.1	388	1.0
65-69	22,611	1.2	3,220	1.8	663	1.7
60-64	75,582	4.2	10,827	6.1	2,557	6.4
55-59	104,347	5.8	14,174	8.0	3,235	8.1
50-54	222,376	12.3	28,382	16.1	6,758	17.0
45-49	245,015	13.5	28,827	16.3	6,413	16.1
40-44	347,511	19.2	32,906	18.6	7,457	18.8
35-39	321,251	17.7	24,656	14.0	5,449	13.7
30-34	236,884	13.1	16,627	9.4	3,455	8.7
25-29	143,005	7.9	8,478	4.8	2,089	5.3
20-24	76,227	4.2	6,086	3.4	1,196	3.0
TOTAL	1,812,143		176,468		39,751	
Mean Score	42.1		44.8		45.0	
STD. DEV.	10.6		10.7		10.6	

Page 5 of 13 1/14/2015



#### **MATHEMATICS**

	TOTAL O	ROUP	MIC	OWEST	ОН	Ю
	Number	Percent	Number	Percent	Number	Percent
75-80	8,247	0.5	1,053	0.6	173	0.4
70-74	15,111	0.8	2,095	1.2	437	1.1
65-69	49,192	2.7	7,290	4.1	1,709	4.3
60-64	71,822	4.0	10,458	5.9	2,382	6.0
55-59	141,770	7.8	19,458	11.0	4,546	11.4
50-54	214,315	11.8	26,186	14.8	6,054	15.2
45-49	323,711	17.9	33,483	19.0	7,852	19.8
40-44	271,903	15.0	24,978	14.2	5,460	13.7
35-39	341,545	18.8	25,554	14.5	5,822	14.6
30-34	191,547	10.6	13,592	7.7	2,843	7.2
25-29	121,254	6.7	8,022	4.5	1,631	4.1
20-24	61,726	3.4	4,299	2.4	842	2.1
TOTAL	1,812,143		176,468		39,751	
Mean Score	43.4		46.2		46.5	
STD. DEV.	11.1		11.3		11.1	

#### WRITING SKILLS

	TOTAL C	ROUP	MID	WEST	ОН	ю
	Number	Percent	Number	Percent	Number	Percent
75-80	2,797	0.2	305	0.2	61	0.2
70-74	9,575	0.5	1,240	0.7	298	0.7
65-69	24,949	1.4	3,320	1.9	736	1.9
60-64	42,832	2.4	5,962	3.4	1,380	3.5
55-59	108,401	6.0	15,088	8.5	3,456	8.7
50-54	144,708	8.0	19,645	11.1	4,437	11.2
45-49	258,971	14.3	31,115	17.6	7,005	17.6
40-44	291,803	16.1	30,160	17.1	6,579	16.6
35-39	373,535	20.6	33,035	18.7	7,234	18.2
30-34	243,627	13.4	16,700	9.5	3,854	9.7
25-29	161,462	8.9	10,365	5.9	2,371	6.0
20-24	149,483	8.2	9,533	5.4	2,340	5.9
TOTAL	1,812,143		176,468		39,751	
Mean Score	40.1		42.9		42.8	
STD. DEV.	10.9		10.9		11.0	

Page 6 of 13 1/14/2015



TABLE 6: PSAT/NMSQT® SCORES - MALE - CRITICAL READING

	TOTAL C	ROUP	MIL	OWEST	ОНІ	0
	Number	Percent	Number	Percent	Number	Percent
75-80	1,561	0.2	206	0.2	43	0.2
70-74	7,312	0.8	995	1.2	224	1.2
65-69	11,170	1.3	1,569	1.9	358	1.9
60-64	36,710	4.2	5,232	6.2	1,260	6.6
55-59	48,178	5.5	6,554	7.8	1,553	8.1
50-54	99,907	11.3	12,749	15.2	3,113	16.2
45-49	109,558	12.4	12,738	15.2	2,841	14.8
40-44	159,674	18.1	15,011	17.9	3,433	17.9
35-39	156,430	17.8	11,923	14.2	2,667	13.9
30-34	125,386	14.2	8,709	10.4	1,849	9.6
25-29	80,229	9.1	4,644	5.5	1,142	5.9
20-24	44,695	5.1	3,547	4.2	718	3.7
TOTAL	880,810		83,877		19,201	
Mean Score	41.4		44.3		44.6	
STD. DEV.	10.9		11.2		11.1	

Page 7 of 13 1/14/2015



#### **MALE - MATHEMATICS**

	TOTAL G	ROUP	MI	DWEST	ОН	Ю
	Number	Percent	Number	Percent	Number	Percent
75-80	5,699	0.6	719	0.9	117	0.6
70-74	9,805	1.1	1,410	1.7	293	1.5
65-69	30,402	3.5	4,503	5.4	1,106	5.8
60-64	41,199	4.7	5,828	6.9	1,315	6.8
55-59	75,499	8.6	9,961	11.9	2,433	12.7
50-54	105,200	11.9	12,231	14.6	2,862	14.9
45-49	150,974	17.1	14,919	17.8	3,574	18.6
40-44	122,770	13.9	10,850	12.9	2,359	12.3
35-39	155,059	17.6	11,129	13.3	2,552	13.3
30-34	90,792	10.3	6,311	7.5	1,345	7.0
25-29	60,551	6.9	3,841	4.6	799	4.2
20-24	32,860	3.7	2,175	2.6	446	2.3
TOTAL	880,810		83,877		19,201	
Mean Score	44.0		47.1		47.4	
STD. DEV.	11.7		11.9		11.7	

#### **MALE - WRITING SKILLS**

	TOTAL O	ROUP	MII	OWEST	ОН	Ю
	Number	Percent	Number	Percent	Number	Percent
75-80	1,164	0.1	117	0.1	19	0.1
70-74	3,739	0.4	494	0.6	131	0.7
65-69	9,851	1.1	1,345	1.6	317	1.7
60-64	17,417	2.0	2,475	3.0	616	3.2
55-59	44,825	5.1	6,298	7.5	1,512	7.9
50-54	62,243	7.1	8,502	10.1	2,001	10.4
45-49	114,963	13.1	13,951	16.6	3,179	16.6
40-44	134,229	15.2	13,966	16.7	3,033	15.8
35-39	181,434	20.6	16,212	19.3	3,576	18.6
30-34	128,702	14.6	8,862	10.6	2,065	10.8
25-29	92,100	10.5	5,875	7.0	1,349	7.0
20-24	90,143	10.2	5,780	6.9	1,403	7.3
TOTAL	880,810		83,877		19,201	
Mean Score	38.9		41.8		41.9	
STD. DEV.	10.9		11.0		11.2	

Page 8 of 13 1/14/2015



TABLE 6: PSAT/NMSQT® SCORES - FEMALE - CRITICAL READING

	TOTAL G	ROUP	MID	WEST	ОНІ	О
	Number	Percent	Number	Percent	Number	Percent
75-80	1,504	0.2	198	0.2	48	0.2
70-74	6,917	8.0	874	1.0	162	0.8
65-69	11,394	1.2	1,643	1.8	303	1.5
60-64	38,678	4.2	5,563	6.1	1,293	6.4
55-59	55,901	6.1	7,584	8.3	1,672	8.2
50-54	121,826	13.2	15,545	17.0	3,624	17.8
45-49	134,547	14.6	15,975	17.4	3,547	17.4
40-44	186,303	20.2	17,723	19.3	3,987	19.6
35-39	163,036	17.7	12,584	13.7	2,748	13.5
30-34	109,823	11.9	7,790	8.5	1,584	7.8
25-29	61,495	6.7	3,739	4.1	920	4.5
20-24	30,763	3.3	2,478	2.7	468	2.3
TOTAL	922,187		91,696		20,356	
Mean Score	42.8		45.2		45.4	
STD. DEV.	10.3		10.3		10.1	

Page 9 of 13 1/14/2015



#### **FEMALE - MATHEMATICS**

	TOTAL GROUP		MII	DWEST	OH	ОНІО		
	Number	Percent	Number	Percent	Number	Percent		
75-80	2,536	0.3	332	0.4	56	0.3		
70-74	5,279	0.6	681	0.7	143	0.7		
65-69	18,673	2.0	2,772	3.0	602	3.0		
60-64	30,451	3.3	4,605	5.0	1,060	5.2		
55-59	65,935	7.1	9,443	10.3	2,102	10.3		
50-54	108,425	11.8	13,865	15.1	3,168	15.6		
45-49	171,513	18.6	18,425	20.1	4,247	20.9		
40-44	147,879	16.0	13,977	15.2	3,075	15.1		
35-39	184,475	20.0	14,242	15.5	3,225	15.8		
30-34	99,247	10.8	7,175	7.8	1,474	7.2		
25-29	59,568	6.5	4,097	4.5	814	4.0		
20-24	28,206	3.1	2,082	2.3	390	1.9		
TOTAL	922,187		91,696		20,356			
Mean Score	42.9		45.5		45.8			
STD. DEV.	10.5		10.7		10.5			

Page 10 of 13 1/14/2015



# PSAT/NMSQT<sup>®</sup> 2014-2015 COLLEGE-BOUND HIGH SCHOOL SOPHOMORES OHIO

#### **FEMALE - WRITING SKILLS**

	TOTAL GROUP		MID	OWEST	оню	ОНЮ		
	Number	Percent	Number	Percent	Number	Percent		
75-80	1,628	0.2	187	0.2	42	0.2		
70-74	5,822	0.6	745	0.8	166	0.8		
65-69	15,046	1.6	1,966	2.1	416	2.0		
60-64	25,333	2.7	3,477	3.8	760	3.7		
55-59	63,308	6.9	8,746	9.5	1,936	9.5		
50-54	82,052	8.9	11,076	12.1	2,422	11.9		
45-49	143,184	15.5	17,057	18.6	3,804	18.7		
40-44	156,325	17.0	16,037	17.5	3,515	17.3		
35-39	190,234	20.6	16,621	18.1	3,616	17.8		
30-34	113,254	12.3	7,708	8.4	1,756	8.6		
25-29	68,039	7.4	4,414	4.8	1,009	5.0		
20-24	57,962	6.3	3,662	4.0	914	4.5		
TOTAL	922,187		91,696		20,356			
Mean Score	41.3		43.9		43.8			
STD. DEV.	10.8		10.7		10.8			

Page 11 of 13 1/14/2015



**TABLE 7: COLLEGE MAJOR** 

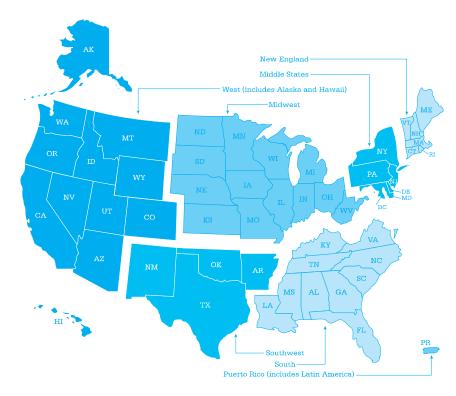
	TOTAL GROUP				MIDWEST			ОНІО		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
	%	%	%	%	%	%	%	%	%	
Agriculture Sciences	1.4	1.2	1.6	1.5	1.5	1.6	1.0	0.8	1.2	
Architecture	1.6	2.4	0.8	1.5	2.4	0.8	1.5	2.5	0.7	
Area/Ethnic/Cultural Studies	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	
Biological Sciences	5.1	4.0	6.1	5.1	3.9	6.2	5.3	4.2	6.4	
Business Management	7.5	8.9	6.2	7.5	9.7	5.5	7.9	10.5	5.6	
Communication & Journalism	1.5	1.1	1.8	1.6	1.3	1.9	1.6	1.4	1.8	
Computer/Information Science	2.7	5.0	0.6	2.6	5.0	0.6	2.6	4.8	0.6	
Education	2.8	0.8	4.6	3.6	1.1	5.8	3.9	1.1	6.4	
Engineering	10.9	19.6	3.0	11.5	20.7	3.4	11.7	20.3	3.7	
Engineering Technologies	1.8	3.4	0.4	1.5	2.8	0.3	1.4	2.6	0.4	
English Language & Literature	1.0	0.4	1.6	1.1	0.4	1.7	1.0	0.4	1.6	
Family/Consumer Sciences	0.4	0.2	0.5	0.5	0.3	0.6	0.3	0.2	0.4	
Foreign Languages	0.4	0.3	0.6	0.5	0.3	0.6	0.5	0.3	0.6	
Health Professions/Sciences	17.7	9.0	25.5	19.9	10.3	28.4	19.6	11.1	27.5	
History	0.7	0.9	0.4	0.6	0.9	0.4	0.8	1.1	0.4	
Legal Professions & Studies	2.1	1.7	2.5	2.1	1.7	2.5	2.1	1.8	2.4	
Liberal Arts & Humanities	0.2	0.1	0.3	0.2	0.1	0.2	0.1	0.1	0.2	
Mathematics & Statistics	0.7	0.8	0.5	0.7	0.9	0.5	0.7	0.9	0.5	
Military Technologies	1.0	1.7	0.4	0.8	1.4	0.2	0.7	1.2	0.2	
Multi/Interdisciplinary	0.6	0.5	0.6	0.6	0.5	0.6	0.6	0.5	0.8	
Natural Resources	0.5	0.7	0.3	0.5	0.8	0.3	0.4	0.6	0.3	
Parks, Leisure & Fitness Studies	1.1	2.0	0.4	0.8	1.5	0.3	1.0	1.8	0.3	
Personal & Culinary Services	0.4	0.3	0.5	0.4	0.3	0.5	0.4	0.3	0.5	
Philosophy/Religious Studies	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.2	
Physical Sciences	1.3	1.8	0.9	1.4	2.0	0.9	1.4	1.9	0.9	
Psychology	3.5	1.4	5.3	3.3	1.3	5.1	3.1	1.2	4.9	
Social Service Professions	0.4	0.1	0.6	0.5	0.1	0.8	0.3	0.1	0.6	
Security/Protective Services	4.8	5.0	4.7	3.7	4.2	3.3	3.6	3.8	3.3	
Social Sciences	1.4	1.0	1.8	1.4	1.1	1.7	1.5	1.1	1.9	
Theology/Religious Vocations	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.1	
Visual & Performing Arts	9.4	7.2	11.3	7.9	5.9	9.7	8.2	5.9	10.3	
Other	3.7	3.9	3.6	3.5	3.7	3.3	3.3	3.4	3.2	
Undecided	12.9	14.0	12.0	12.7	13.6	11.8	12.7	13.8	11.7	
NUMBER RESPONDING	1,576,191			162,075			35,960			

Page 12 of 13 1/14/2015



# 2014-2015 COLLEGE-BOUND HIGH SCHOOL SOPHOMORES OHIO

### **Areas Served by College Board Regional Offices**



#### **National Office**

45 Columbus Avenue New York, NY 10023-6992 212-713-8000 212-713-8255 (Fax)

#### Middle States Regional Office

Three Bala Plaza East, Suite 501 Bala Cynwyd, PA 19004-1501 866-392-3019 610-227-2580 (Fax)

#### **Midwestern Regional Office**

8700 West Bryn Mawr Avenue, Suite 900N Chicago, IL 60631-3512 866-392-4086 847-653-4528 (Fax)

#### **New England Regional Office**

1601 Trapelo Road, Suite 12 Waltham, MA 02451-7333 866-392-4089 781-663-2743 (Fax)

#### **Southern Regional Office**

3700 Crestwood Parkway NW, Suite 700 Duluth, GA 30096-7155 866-392-4088 770-225-4062 (Fax)

#### **Southwestern Regional Office**

4330 Gaines Ranch Loop, Suite 200 Austin, TX 78735-6735 866-392-3017 512-721-1841 (Fax)

#### Western Regional Office

2001 Gateway Place, Suite 220W San Jose, CA 95110-1051 866-392-4078 408-367-1459 (Fax)

#### **Puerto Rico and Latin America Office**

208 Ponce de León Avenue, Suite 1501 San Juan, PR 00918-1017 Mailing address: P.O. Box 71101 San Juan, PR 00936-8001 787-772-1200 787-759-8629 (Fax - Reception area) 787-764-4306 (Fax - Director's office)

#### **International Education Office**

45 Columbus Avenue New York, NY 10023-6992 212-373-8738 646-417-7350(Fax)

#### **Washington Office**

1919 M Street NW, Suite 300 Washington, DC 20036-2375 202-741-4700 202-741-4743 (Fax)

#### Florida Office

1545 Raymond Diehl Road, Suite 250 Tallahassee, FL 32308-1500 850-521-4900 850-521-4921 (Fax)

Page 13 of 13 1/14/2015